## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPROVAL      |           |  |  |  |  |
|-------------------|-----------|--|--|--|--|
| OMB Number:       | 3235-0287 |  |  |  |  |
| Estimated average | burden    |  |  |  |  |
| hours per respons | 0.5       |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|  | Responses)  |   |   |   |  |   |  |   |   |  |   |                                 |   |   |   |
|--|---|---|---|---|--|---|--|---|---|--|---|---------------------------------|---|---|---|
| 1. Name and Address of Reporting Person * MARIANI PETER J      |   |   | 2. Issuer Name and Ticker or Trading Symbol Axogen, Inc. [AXGN] |   |  |   |  |   | 5   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner |   |                                 |   |   |   |
| (Last) (First) (Middle)<br>13631 PROGRESS BOULEVARD, SUITE 400 |   |   | GLITTE AGG  | 3. Date of Earliest Transaction (Month/Day/Year) 12/27/2021 |  |   |  |   |   |  | X Officer (give title below) Other (specify below)  EVP & Chief Financial Officer |                                 |   |   |   |
| (Street) ALACHUA, FL 32615                                     |   |   | 4. If Amendment, Date Original Filed(Month/Day/Year)            |   |  |   |  |   | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person |  |   |                                 |   |   |   |
| (City) (State) (Zip)   |   |   | (Zip)   | Table I - Non-Derivative Securities Acqu                    |  |   |  |   |   | ies Acqui  | ired, Disposed of, or Beneficially Owned  |                                 |   |   |   |
| (Instr. 3)   |   | 2. Transaction<br>Date<br>(Month/Day/Year | ) any   | ned<br>n Date, if<br>Day/Year)                              | (Instr. 8  | (A) or Dispos   |  | isposed   | d of (D) (5)  | 5. Amount of Securities Beneficially<br>Owned Following Reported<br>Transaction(s)         |   | ed (                            | Ownership Form:   | Beneficial  |   |
|  |   |   |   | (Month/1  | Jay/ Year  | Code  | e V  | Amount  | (A) or (D)  | or (   | (Instr. 3 and 4) Direct (D) or Indirect (I) (Instr. 4)                            |                                 | Ownership<br>(Instr. 4)   |   |   |
| Common S   | Stock   |   | 12/27/2021  |   |  | M   |  | 2,625<br>(1)  | A   | \$ 0   2   | 24,794  |                                 | ]   | )   |   |
| Common S   | Stock   |   | 12/27/2021  |   |  | F   |  | 648 (2)   | D   | \$<br>9.74   | 24,146  |                                 | ]   | )   |   |
|  | eport on a sep  | parate line for each                      | class of securities   | beneficially  | y owned c  | lirectly o  | Pers   | ons who   |   |  | e collection of   |                                 |   | ed SEC  | 474 (9-02)                              |
|  | eport on a se   | parate line for each                      | Table II -  | Derivative  | e Securiti   | es Acqui  | Perso<br>in thi<br>displ                               | ons who s form a ays a cu   | re not<br>rrently<br>or Ben   | required<br>y valid Of<br>neficially   | d to respond<br>MB control n  | unless the                      |   | ed SEC  | 474 (9-02)                              |
|  | 2. Conversion or Exercise Price of Derivative Security    | 3. Transaction Date                       | Table II -  3A. Deemed Execution Date,                          | Derivative (e.g., puts, 4. Transac Code                     | se Securiti, calls, wa<br>f. calls, wa<br>f. S. N<br>Deri<br>Securiti<br>Acq<br>(A)<br>Disp<br>of (I   | es Acquirrants, cumber vative urities uired or coosed D)  | Person in this displayed ired, Displayed, Date and Exp | ons who s form a ays a cu   | or Bendle secu  | required<br>y valid Of<br>neficially (<br>urities)<br>7. Title an                          | d to respond<br>MB control n<br>Owned<br>and Amount of<br>ng Securities           | unless the                      |   | f 10.<br>Ownersh<br>Form of<br>Derivati<br>Security<br>Direct (I<br>or Indire | ip of Indire Benefici Owners! (Instr. 4 |
| Reminder: Re   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative | 3. Transaction Date                       | Table II -  3A. Deemed Execution Date, any                      | Derivative (e.g., puts, 4. Transac Code                     | se Securiti, calls, was 5. N of Deri Securiti (A) Dispose of (I (Institute of Institute of Insti | es Acqui<br>arrants, o<br>umber<br>vative<br>urities<br>uired<br>or<br>oosed<br>O)<br>ir. 3, 4, | Person in this displayed ired, Displayed, Date and Exp | ons who s form a ays a cu sposed of, convertil Exercisabl iration Da Day/Year | re not<br>rrently<br>or Ben<br>ble secu<br>le<br>ite<br>()  | required valid Of neficially urities) 7. Title an Underlyin                                | d to respond<br>MB control n<br>Owned<br>and Amount of<br>ng Securities           | 8. Price of Derivative Security | 9. Number o<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction( | f 10.<br>Ownersh<br>Form of<br>Derivati<br>Security<br>Direct (I<br>or Indire | ip of Indire Benefici Owners! (Instr. 4 |

|   | Relationships |              |                               |       |  |
|---|---------------|--------------|-------------------------------|-------|--|
| Reporting Owner Name / Address  | Director      | 10%<br>Owner | Officer                       | Other |  |
| MARIANI PETER J<br>13631 PROGRESS BOULEVARD<br>SUITE 400<br>ALACHUA, FL 32615 |               |              | EVP & Chief Financial Officer |       |  |

### **Signatures**

| /s/Peter Mariani                | 12/29/2021 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date       |

## **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) This reflects the number of restricted stock units that vested on December 27, 2021.
- Represents the number of shares required to be sold by the reporting person to cover tax withholding obligations in connection with the vesting of restricted stock units. This sale is (2) mandated by the Issuer's election under its equity incentive plans to require the satisfaction of tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary trade by the reporting person.
- (3) Each restricted stock unit represents a contingent right to receive one share of AxoGen, Inc. common stock.
- All shares of AxoGen Inc. common stock underlying the restricted stock Units will be fully vested on December 27, 2022 (4 years from the grant date) based upon a vesting schedule (4) whereby 50% of the aggregate shares vest on December 27, 2020 (24 months from the grant date) and an additional 25% of the aggregate shares vest each 12 months thereafter. Vested shares will be delivered to the reporting person upon the vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.